

Biodiversity

Intermediate objectives

Develop a concern for accuracy in communication.

Become familiar with the use of communications tools, including histograms and graphs, models and mock-ups, drawings, diagrams, tables, audiovisual materials, and new information and communication technologies.

Satisfy student's curiosity about nature.

Develop students' interest in doing research and honing their research skills by exploring different reference sources.

Work with living things and inanimate objects so as to enhance understanding.

Diversify methods of communication.

Develop an interest in gathering material and writing on scientific topics.

Obtain as much information as possible on a living organism, inanimate object or phenomenon through the use of the senses.

Classify, order and compare living organisms, inanimate objects or phenomena in terms of one or more common properties.

Draft plausible explanations based on one's observations (make inferences).

Issue one or more predictions on the basis of a series of data.

Gain an understanding of living organisms, the environment in which they live and how they change and evolve over time.

Consider as much relevant information as possible.

On the basis of an explanation derived from observation or experimentation, formulate a new explanation.



Establish analogies to help explain ideas and concepts.

Enhance awareness of the vulnerability of plant life

Become aware of the nutritional and medicinal value of certain plants.

Identify environmental impact of students' actions for preserving and improving plant life.

Act to preserve plant life.

